Docket No.: 212833US0PCT
Serial No.: 09/926,028

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IN THE SPECIFICATION

Please delete the original Sequence Listing.

Please replace the paragraph beginning on page 14, line 13, with the following text:

Fig. 1 shows an exemplary structure of plasmid DNA for producing a vector primer (MAGE/pUC19). The structure of the MAGE/pUC19 is shown having a multiple cloning sequence of GATTCGTGCAGATCTCACACTGCAGAGATCCAACAGCATGGAAGCTT (plus strand; SEQ ID NO: 1) and the corresponding minus strand having a sequence (5' to 3') of AAGCTTCCATGCTGTTGGATCTCTGCAGTGTGAGATCTGCACGAATTC (SEQ ID NO: 17). In this, and subsequent, figure(s), the term "plus strand" represents the top sequence, which is shown in the figure in 5' to 3' orientation, and the term "minus strand" represents the bottom sequence, which is shown in the figure in 3' to 5' orientation.

Please replace the paragraph beginning on page 14, line 16, with the following text:

Fig. 2 shows an exemplary structure of a vector primer and a construction process therefor. PstI and BstXI cleavage results in the following DNA fragments (all listed 5' to 3') shown in Fig. 2B: GAATTCGTGCAGATCTCACACTGCA (SEQ ID NO: 18) GAGATCCAACAGC (SEQ ID NO: 19) ATGGAAGCTT (SEQ ID NO: 20) GTGTGAGATCTGCACGAATTC (SEQ ID NO: 21) TTGGATCTCTGCA (SEQ ID NO: 22) AAGCTTCCATGCTG (SEQ ID NO: 23). In Fig. 2C, a partially double-stranded DNA having a single-stranded poly(T) sequence is introduced having the following DNA sequences (all listed 5' to 3'): CGGAGTTTAAACGGATTGGAGCCAGC (SEQ ID NO: 24)

GCTCCAATCCGTTTAAACTCCGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT TTT (SEQ ID NO: 25). In Fig. 2D, ligation results in the following DNA sequences (all listed 5' to 3'): CGGAGTTTAAACGGATTGGAGCCAGCATGGAAGCTT (SEQ ID NO: 26) AAGCTTCCATGCTGGCTCCAATCCGTTTAAACTCCGTTTTTTTTTTTTTTTTTTTT TTTTTTTTTTTTTTTTT (SEQ ID NO: 27).

Please replace the paragraph beginning on page 14, line 18, with the following text:

Fig. 3 schematically shows the steps (a) and (b) of the method of the present invention. In Fig. 3E, the sequence (5' to 3') ----------AAAAAAAAAAAAAAAAAAAAAAA (SEQ ID NO: 28) is introduced to AAGCTTCCATGCTGGCTCCAATCCGTTTAAACTCCGTTTTTTTTTTTTTTTTTTTT TTTTTTTT (5' to 3' sequence; SEQ ID NO: 29). The resulting representative synthesized DNA in Fig. 3F has the sequence (5' to 3'): NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNAAAA AAAAAAAAAAAAAAAACGGAGTTTAAACGGATTGGAGCCAGCATGGAAGCTT (plus strand; SEQ ID NO: 30) and AAGCTTCCATGCTGGCTCCAATCCGTTTAAACTCCGTTTTTTTTTTTTTTTTTTTN NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN (minus strand; SEQ ID NO: 31).

Please replace the paragraph beginning on page 14, line 20, with the following text:

Fig. 4 schematically shows the steps (c) and (d) of the method of the present invention. In Fig. 4I, the represented DNA sequence has the following sequence (5' to 3'): GAATTCGTGCAGATCNNNNNNNNNNNNNNNNNNNNNNNNNNNNAAAAAAAA AAAAAAACGGAGTTTAAACGGATTGGAGCCAGCATGGAAGCTT (plus strand; SEQ

ID NO: 32) and

AAGCTTCCATGCTGGCTCCAATCCGTTTAAACTCCGTTTTTTTTTTTTTTNNNNN NNNNNNNNNNNNNNNNNNNNNNNGATCTGCACGAATTC (plus strand; SEQ ID NO: 33). Following BsgI and PmeI treatment, Fig. 4J shows the following DNA fragments (all listed 5' to 3'): GAATTCGTGCAGATCNNNNNNNNNNNN (SEQ ID NO: 34) NNNNNNNNNNNNNNNNAAAAAAAAAAAAAAACGGAGTTT (SEQ ID NO: 35) AAACGGATTGGAGCCAGCATGGAAGCTT (SEQ ID NO: 36) NNNNNNNNNNGATCTGCACGAATTC (SEQ ID NO: 37) AAACTCCGTTTTTTTTTTTTTTNNNNNNNNNNNNNNNNNN (SEQ ID NO: 38) AAGCTTCCATGCTGGCTCCAATCCGTTT (SEQ ID NO: 39). Following 1) blunting of ends and 2) ligation and cyclization Fig. 4K provides the following exemplary sequence (5' to 3'):

GAATTCGTGCAGATCNNNNNNNNNNNAAACGGATTGGAGCCAGCATGGAAGCTT (plus strand; SEQ ID NO: 40) and

AAGCTTCCATGCTGGCTCCAATCCGTTTNNNNNNNNNNNGATCTGCACGAATTC (bottom strand; SEQ ID NO: 41). In Fig. 4L, a exemplary PCR amplification product is provided with the following sequence (5' to 3'): GATCNNNNNNNNNNAAACGGATC (plus strand; SEQ ID NO: 42) and GATCCGTTTNNNNNNNNNNGATC (minus strand; SEQ ID NO: 43).

Please replace the paragraph beginning on page 14, line 22, with the following text:

Fig. 5 schematically shows the step (e) of the method of the present invention and a step of inserting an amplification product obtained in the step (e) into a cloning vector for sequencing. The small DNA fragment (listed 5' to 3') is GATCNNNNNNNNNNAAACG

(plus strand; SEQ ID NO: 44) and GATCCGTTTNNNNNNNNNNN (minus strand; SEQ ID NO: 45).

At page 38 (Abstract), after the last line, beginning on a new page, please insert the attached substitute Sequence Listing.

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